

<b>FORM PTO-1449 U.S. Department of Commerce</b> Patent and Trademark Office				Attorney Docket Number 5051.621		Serial No. 10/723,842	
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> (Use several sheets if necessary)							
Applicants: <span style="float: right;">Narayan et al.</span>							
Filing Date November 26, 2003						Group 2818 <del>Unknown</del>	
<b>U. S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Subclass	Translation Yes   No
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
<div style="font-family: cursive; font-size: 1.2em;">dhm</div>	1.	Alivisatos et al., "Semiconductor Clusters, Nanocrystals, and Quantum Dots," <i>Science</i> 271(5251): 933-937 (Feb. 16, 1996).					
	2.	Awschalom et al., "Macroscopic Quantum Effects in Nanometer-Scale Magnets," <i>Science</i> 258(5081): 414-421 (Oct. 16, 1992).					
	3.	Black et al., "Spin-Dependent Tunneling in Self-Assembled Cobalt-Nanocrystal Superlattices," <i>Science</i> 290: 1131-1134 (Nov. 10, 2000).					
	4.	Carpenter et al., "Iron nanoparticles as potential magnetic carriers," <i>Journal of Magnetism and Magnetic Materials</i> 225: 17-20 (2001).					
	5.	Helman et al., "Tunneling of Spin-Polarized Electrons and magnetoresistance in Granular Ni Films," <i>Physical Review Letters</i> 37(21): 1429-1432 (Nov. 22, 1976).					
	6.	Koo et al., "Current-controlled bi-stable domain configurations in Ni <sub>81</sub> Fe <sub>19</sub> elements: An approach to magnetic memory devices," <i>Applied Physics Letters</i> 81(5): 862-864 (July 29, 2002).					
	7.	Lambeth et al., "Media for 10 Gb/in. <sup>2</sup> hard disk storage: issues and status (invited)," <i>J. Appl. Phys.</i> 79(8): 4496-4501 (April 15, 1996).					
	8.	MacLachlan et al., "Shaped Ceramics with Tunable Magnetic Properties from Metal-Containing Polymers," <i>Science</i> 287: 1460-1463 (Feb. 25, 2000).					
<div style="font-family: cursive; font-size: 1.2em;">dhm</div>	9.	Makeev et al., "Simulations of Atomic Level Stresses in Systems of Buried Ge/Si Islands," <i>Physical Review Letters</i> 86(24): 5542-5545 (June 11, 2001).					

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DATE CONSIDERED

09/07/05

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute form 1449/APTO		<b>OTPE</b> JUN 16 2005		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number		10/723,842	
		Filing Date		November 26, 2003	
		First Named Inventor		Jagdish Narayan	
		Group Art Unit		2811 2818	
		Examiner Name		Dao H Nguyen	
Sheet	1	of	1	Attorney Docket Number	5051-621

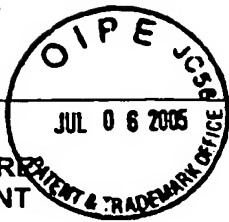
U.S. PATENTS AND PATENT PUBLICATIONS					
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		
dhu	1.	US-5,113,473		Yoshida et al.	05-12-1992
		US-			
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FOREIGN PATENT DOCUMENTS							
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dhu	2.	EP	0 977 182		International Business machines Corp.		

OTHER NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
dhu	3.	Invitation to pay Additional Fees/Partial International Search Report for International Application No. PCT/US03/40150 mailed on April 29, 2005	

Examiner Signature	<i>Thao</i>	Date Considered	09/07/05
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Substitute form 1449A/PTO		<b>Complete if Known</b>			
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		Examiner Name	Dao H. Nguyen		
Sheet	A	of	A	Attorney Docket Number	5051-621

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dh	1	PCT Notification of Transmittal of the International Search Report for International Application No. PCT/US03/40150; Mailed June 23, 2005			

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